

# RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/568,827  
Source: IFWP  
Date Processed by STIC: 10/5/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 10/05/2006

PATENT APPLICATION: US/10/568,827

TIME: 10:19:32

Input Set : A:\pto.3a.txt

Output Set: N:\CRF4\10052006\J568827.raw

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3 <110> APPLICANT: Nicolas MERMOD
4      Mougli SUAREZ
6 <120> TITLE OF INVENTION: Plant-Derived Peptides Harboring Water-Cleaning and
Antimicrobial
7      Activities
9 <130> FILE REFERENCE: 2590-150 / 0159-016.B.WO
11 <140> CURRENT APPLICATION NUMBER: US 10/568,827
12 <141> CURRENT FILING DATE: 2006-02-22
14 <150> PRIOR APPLICATION NUMBER: PCT/CH2004/000536
15 <151> PRIOR FILING DATE: 2004-08-23
17 <150> PRIOR APPLICATION NUMBER: PCT/CH02/00092
18 <151> PRIOR FILING DATE: 2003-08-22
20 <160> NUMBER OF SEQ ID NOS: 10
22 <170> SOFTWARE: MS Word
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 21
26 <212> TYPE: PRT
27 <213> ORGANISM: Escherichia coli
29 <400> SEQUENCE: 1
31 Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val Gln Leu Thr His Gln
32 1          5          10          15
34 Gln Gln Arg Gln Val
35          20
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 31
40 <212> TYPE: PRT
41 <213> ORGANISM: Escherichia coli
43 <400> SEQUENCE: 2
45 Arg Cys Gly Gln Gln Leu Arg Asn Ile Ser Pro Pro Gln Arg Cys Pro
46 1          5          10          15
48 Ser Leu Arg Gln Ala Val Gln Leu Thr His Gln Gln Gln Gly Gln
49          20          25          30
52 <210> SEQ ID NO: 3
53 <211> LENGTH: 21
54 <212> TYPE: PRT
55 <213> ORGANISM: Escherichia coli
57 <400> SEQUENCE: 3
59 Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val Gln Leu Thr His Gln
60 1          5          10          15
62 Gln Gln Gly Gln Val
63          20
66 <210> SEQ ID NO: 4
67 <211> LENGTH: 16
68 <212> TYPE: PRT

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## RAW SEQUENCE LISTING

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Input Set : A:\pto.da.txt

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69 <213> ORGANISM: Escherichia coli
71 <400> SEQUENCE: 4
73 Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val Gln Leu Thr His Gln
74 1          5          10          15
77 <210> SEQ ID NO: 5
78 <211> LENGTH: 22
79 <212> TYPE: PRT
80 <213> ORGANISM: Escherichia coli
82 <400> SEQUENCE: 5
83 Gln Gly Pro Gly Arg Gln Pro Asp Phe Gln Arg Cys Gly Gln Gln Leu
84 1          5          10          15
86 Arg Asn Ile Ser Pro Pro
87          20
90 <210> SEQ ID NO: 6
91 <211> LENGTH: 60
92 <212> TYPE: PRT
93 <213> ORGANISM: Escherichia coli
95 <400> SEQUENCE: 6
97 Gln Gly Pro Gly Arg Gln Pro Asp Phe Gln Arg Cys Gly Gln Gln Leu
98 1          5          10          15
100 Arg Asn Ile Ser Pro Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val
101          20          25          30
103 Gln Leu Thr His Gln Gln Gln Gly Gln Val Gly Pro Gln Gln Val Arg
104          35          40          45
106 Gln Met Tyr Arg Val Ala Ser Asn Ile Pro Ser Thr
107          50          55          60
110 <210> SEQ ID NO: 7
111 <211> LENGTH: 21
112 <212> TYPE: PRT
113 <213> ORGANISM: Escherichia coli
115 <400> SEQUENCE: 7
117 Gly Gln Val Gly Pro Gln Gln Val Arg Gln Met Tyr Arg Val Ala Ser
118 1          5          10          15
120 Asn Ile Pro Ser Thr
121          20
124 <210> SEQ ID NO: 8
125 <211> LENGTH: 11
126 <212> TYPE: PRT
127 <213> ORGANISM: Escherichia coli
129 <400> SEQUENCE: 8
130 Pro Gln Arg Cys Pro Ser Leu Arg Gln Ala Val
131 1          5          10
134 <210> SEQ ID NO: 9
135 <211> LENGTH: 11
136 <212> TYPE: PRT
137 <213> ORGANISM: Escherichia coli
139 <400> SEQUENCE: 9
141 Ser Leu Arg Gln Ala Val Gln Leu Thr His Gln
142 1          5          10

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Input Set : A:\pto.da.txt

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145 <210> SEQ ID NO: 10  
146 <211> LENGTH: 12  
147 <212> TYPE: PRT  
148 <213> ORGANISM: Escherichia coli  
150 <400> SEQUENCE: 10  
151 Ala Val Gln Leu Thr His Gln Gln Gln Gly Gln Val  
152 1 5 -10

**VERIFICATION SUMMARY**

DATE: 10/05/2006

PATENT APPLICATION: US/10/568,827

TIME: 10:19:33

Input Set : A:\pto.da.txt

Output Set: N:\CRF4\10052006\J568827.raw